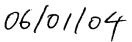
AGILENT TECHNOLOGIES, INC. Legal Department, DL429
Intellectual Property Administration
P. O. Box 7599
Loveland, Colorado 80537-0599



## ATTORNEY DOCKET NO. 10010512-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE										
ln	ventor(s): E	Elizabeth A. Nevis								
Serial No.: 09/933,622						Examiner: Samuel A. Turner				
Filing Date: August 20, 2001					Group Art Unit: 2877					
	tle: Interferentiation	ometers With Coate	d Polarizin	g Beam Splitters	s Tha	t Are Rota	ted to Opt	imize Extinction	on	
P.	O. Box 1450	ER FOR PATENTS ) A 22313-1450								
Si	TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT Sir:									
Tr	Transmitted herewith is/are the following in the above-identified application:									
⊠ Response/Amendment     □ Petition to extend time to respond										
☐ New fee as calculated below ☐ Supplemental Declaration										
$\boxtimes$	☐ No additional fee (Address envelope to "Mail Stop Non-Fee Amendments")									
Other: (Fee \$)										
	CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY									
	(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBE PREVIOUSLY PAID		(5) PRESEN T EXTRA	(6) RATE	(7) ADDITIONAL FEES		
	TOTAL CLAIMS	12	MINUS	20		= 0	X 18	\$ 0.00		
	INDEP. CLAIMS	2	MINUS	3		= 0	X 86	\$ 0.00		
	☐ FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + 290						+ 290	\$ 0.00		
		EXTENSION 1 <sup>ST</sup> MONTH 2 <sup>ND</sup> MONT FEE 110.00 ☐ 420.00			3 <sup>RD</sup> MONTH 4 <sup>TH</sup> N 950.00 ☐ 1480			\$ 0.00		
					<u> </u>	OTHER FEES \$ 0.00				
fee ple	es required o ease charge	Deposit Account <b>50-1</b> ( or credit any over paying any fees to Deposit Ansmittal letter is enclo	078. At any ment to Dep account 50-	time during the posit Account <b>50-</b>	ende 1078	ncy of this	application 37 CFR 1	.2 5. Additiona	ally	
EI						espectfully submitted, izabeth A. Nevis				
"Express Mail" label no. ER 833 874 391 US  By the of December 1 May 97, 9994						X · 1 ma ·n.				
Pos una to:	Date of Deposit: May 27, 2004  I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on The date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.						David T. Millers Attorney/Agent for Applicant(s)  Reg. No. 37,396			
Typed Name: David T. Millers						Date: May 27, 2004				
Signature: David Mullera						Telephone No. (408) 927-6700				





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Elizabeth A. Nevis

Assignee:

Agilent Technologies, Inc.

Title:

Interferometers with Coated Polarizing Beam Splitters that are

Rotated to Optimize Extinction Ratios (As Amended)

Serial No.:

09/933,622

Filing Date:

August 20, 2001

Examiner:

Samuel A. Turner

Group Art Unit:

2877

Docket No.:

10010512-1

San Jose, California May 27, 2004

Mail Stop AMENDMENT COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

This response to the Office Action dated April 29, 2004, which has a statutorily shortened period for response that ends May 29, 2004, includes:

Amendments to the specification;

A listing of the claims presented for further examination; and

Remarks given in reply to the Office Action dated April 29, 2004.

THE PATENT LAW OFFICES OF DAVID MILLERS

6560 ASHFIELD COURT SAN JOSE, CA 95120

PH: (408) 927-6700 FX: (408) 927-6701